

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	10	(weight\$4 near2 (coefficient or parameter)) near6 based near4 (high-frequency or (high adj1 frequency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 08:06
L3	14	(weight\$4 near2 (coefficient or parameter)) near9 based near7 (high-frequency or (high adj1 frequency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 11:28
L4	2	("7130483").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 08:10
L5	2	("20020067862").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 08:22
L6	2	("20030185463").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 09:17
L7	2	("4729098").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 08:37
L8	2	("5930402").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 08:37

EAST Search History

L9	0	("2005/0249437").URPN.	USPAT	OR	ON	2007/04/30 09:09
L10	2	("5038388").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 09:30
L11	2	("5327257").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 09:30
L12	34	("4193092" "4712141").PN. OR ("5327257").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 09:30
L13	2	("5995653").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 11:28
L14	2	("4578812").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 15:04
L15	187	(high-pass or (high adj1 pass) or highpass) near2 (FIR or (finite adj1 impulse adj1 response))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 15:22
L16	2	("6144409").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 15:22

EAST Search History

S1	9	US-4468693-\$.DID. OR US-5008752-\$.DID. OR US-5054100-\$.DID. OR US-5327257-\$.DID. OR US-5774601-\$.DID. OR US-5889895-\$.DID. OR US-5953465-\$.DID. OR US-6175659-\$.DID. OR US-6535651-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 14:11
S2	2756	382/276,277,293,298,299,300. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/17 10:06
S3	1383	S2 and (interpolation or interpolate or interpolating or interpol\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/17 10:07
S4	219	S3 and ((two adj filters) or ((first adj filter) and (second adj filter)) or (sharp\$4 and smooth\$5) and weight\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/17 13:35
S5	30	S2 and polyphase	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/17 13:36
S6	18124	interpol\$5 and (((polyphase adj filters) or (two adj filters) or filters) and weight\$6 and combin\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/17 14:21
S7	922	S6 and (high adj frequency) and (FIR or (finite adj impulse adj response))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/17 15:42
S8	26	(first adj filter) and (second adj filter) and (interpolating or interpolation or interpolator or interpolate) and ((combine or combining or combination) with (weight or weighting))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/17 15:44
S9	2	("20040001234").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/20 07:35
S10	1	("2004/0001642").URPN.	USPAT	OR	ON	2006/11/20 07:46

EAST Search History

S11	14	("4849914" "5239390" "5363209" "5515452" "5583659" "5745596" "5900953" "6058214" "6324305" "6343154" "6400844" "6633670" "6839152" "6850651").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 08:00
S12	2	("6839152").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/20 08:00
S13	11	("4877310" "5027078" "5166810" "5239390" "5243444" "5339170" "5457754" "5799112" "6101285" "6233060" "6603877").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 08:05
S14	451	interpolating with using with filter	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 08:07
S15	537	interpolating with using with filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/20 15:02
S16	15574	combining with filters	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/20 15:02
S17	1388	S16 and (interpol\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/20 15:02
S18	2	("6839152").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/21 08:36

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S19	2	("20040001234").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/21 08:41
S20	1712677	filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 08:41
S21	13340	FIR adj filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 08:41
S22	3808	S21 and interpol\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 08:43
S23	2844	S22 and (combin\$4 or blend\$5 or mix\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 09:40
S24	14	((("20040001234") or ("6701024") or ("6965406") or ("6795587") or ("6411305") or ("5323232") or ("6839152"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/21 09:41
S25	0	S24 and (high adj frequency adj level)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 09:41
S26	4	S24 and (high adj frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 09:41

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S27	7	S24 and (high adj frequencyadj component)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 09:42
S28	2	S24 and (high adj frequency adj component)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 09:53
S29	0	(interpolating adj using adj filters) with combining	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 09:54
S30	39	combining with (interpolat\$4 adj filters)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 10:04
S31	76	(two with filter with (interpolation or interpolating or interpolate)) with (combining or blending or adding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 10:18
S32	30	((interpolation adj filters) or (interpolation adj means)) with (combining or blending or adding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 10:23
S33	5	("4768092" "4985764" "5093721" "5708474" "6330032").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 10:31
S34	0	("7136107").URPN.	USPAT	OR	ON	2006/11/21 10:31
S35	0	("7136107").URPN.	USPAT	OR	ON	2006/11/21 10:31
S36	0	("2006/0164555").URPN.	USPAT	OR	ON	2006/11/21 10:32
S37	6	("4875017" "5220414" "5491520" "5621478" "5790205" "5848181").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 12:39
S38	4346	(adding with filter with output)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 12:41

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S39	0	(interpolating with two with filters) with S38	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 12:40
S40	0	(interpolating with filters) with S38	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 12:40
S41	0	(interpolating with two adj filters) with S38	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 12:40
S42	10	(interpolating with two with filters) with S38	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 12:41
S43	46	(interpolating with filters) with S38	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 12:42
S44	5831	(adding with filter with output)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 12:41
S45	46	(interpolating with filters) with S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 12:42
S46	57	(interpolating with filters) with S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 12:42
S47	57	(interpolating with filters) with S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 13:32
S48	2	("6411305").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/21 14:12

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S49	26	((("5257326") or ("6411305") or ("20040001234") or ("5327257") or ("5953465") or ("5774601") or ("20020094130") or ("20020015162") or ("6839152") or ("6795587") or ("6965406") or ("5323232") or ("6701024"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/21 14:15
S50	1	S49 and (polyphase and (one-dimensional) or (one adj dimensional) or (1-d)) and (FIR or (finite adj impulse adj response))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 14:23
S51	0	S49 and polyphase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 14:31
S52	2440	polyphase with filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 14:38
S53	3	((one adj dimensional) or (1-d)) with polyphase with (FIR or (finite adj impulse adj response))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 14:40
S54	2440	polyphase with filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 14:40
S55	362	(FIR or (finite adj impulse adj response)) with polyphase with filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 16:27
S56	48	(high-pass or (high adj pass) or HPF) adj (FIR or (finite adj impulse adj response)) adj filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/11/21 16:31

EAST Search History

S57	9799	(coefficient or parameter or weight\$4) near6 (high near2 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 15:15
S58	47790	(coefficient or parameter or weight\$4) same (high near2 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 15:15
S59	57679	filter\$4 and interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 15:16
S60	3205	S58 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 15:20
S61	2	("5257326").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 15:20
S62	12	("4868654" "4879599" "4912556" "4979040").PN. OR ("5257326").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 15:24
S63	1982	(sharp\$6 with filter) and (smooth\$4 with filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 15:25

EAST Search History

S64	328	S58 and S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 15:28
S65	2	("20040091174").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 15:28
S66	357	(FIR or finite-impulse-response or (finite adj1 impulse adj1 response)) near5 polyphase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 08:07
S67	29	S66 same weight\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 08:07
S68	0	("2004/0091174").URPN.	USPAT	OR	ON	2007/04/24 08:23
S69	18	((("4468693") or ("5008752") or ("5054100") or ("5327257") or ("5774601") or ("5889895") or ("5953465") or ("6175659") or ("6535651"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/24 08:34
S70	223	weight\$4 adj1 (coefficient or parameter) same (high adj1 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 08:34
S71	223	(weight\$4 adj1 (coefficient or parameter)) same (high adj1 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 08:34

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S72	2	("5257326").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 08:40
S73	12	("4868654" "4879599" "4912556" "4979040").PN. OR ("5257326").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 09:02
S74	17585	weight\$4 same (high-frequency or (high adj1 frequency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 09:04
S75	166	(interpolating or interpolate or interpolation or interpolated) same S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 09:40
S76	2	("20060178759").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 09:59
S77	8	((("20030185463") or ("7130483") or ("4729098") or ("5054100")). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 11:27
S78	18	((("4468693") or ("5008752") or ("5054100") or ("5327257") or ("5774601") or ("5889895") or ("5953465") or ("6175659") or ("6535651")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 13:57

EAST Search History

S79	2	("6411305").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 15:02
S80	2	("4578812").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 15:02